

WHAT IS CLAIMED IS:

1. A microscope apparatus comprising:

a driver mounted on a main body of the microscope apparatus;

5 a sensor which detects a stopped state of the driver;

a power supply which supplies power to the sensor;

a drive controller which controls driving of the driver; and

10 a controller which controls the power supply to the sensor from the power supply in accordance with a drive control signal sent from the drive controller to the driver.

2. A microscope apparatus according to claim 1,
15 further comprising a switch which switches whether to perform or stop the power supply from the power supply to the sensor.

3. A microscope apparatus comprising:

20 a first driver which is mounted on a main body of the microscope apparatus and which is driven by a manual operation or an electrical operation;

a first sensor which detects a stopped state of the first driver;

25 a second driver which is mounted on the main body of the microscope apparatus and which is driven only by an electrical operation;

a second sensor which detects a stopped state of

the second driver;

a power supply which supplies power to the first sensor and the second sensor;

5 a drive controller which controls the driving of the second driver; and

a controller which controls the power supply to the second sensor from the power supply in accordance with a drive control signal sent from the drive controller to the second driver.

10 4. A microscope apparatus according to claim 3, further comprising a switch which switches whether to perform or stop the power supply from the power supply to the first sensor.

15 5. A microscope apparatus according to claim 3, further comprising at least one of:

a first switch which switches whether to perform or stop the power supply from the power supply to the first sensor; and

20 a second switch which switches whether to perform or stop the power supply from the power supply to the second sensor.

6. A microscope apparatus comprising:

a driver mounted on a main body of the microscope apparatus;

25 a sensor which detects a stopped state of the driver;

a power supply which supplies power to the sensor;

an imager which images an observation image
acquired by the main body of the microscope apparatus;
a state detection section which detects an
exposure state of the imager; and

5 a controller which stops the power supply to the
sensor depending on the exposure state of the imager,
which is detected by the state detection section.

7. A microscope apparatus comprising:

a plurality of drivers mounted on a main body of
10 the microscope apparatus;

a plurality of sensors to individually detect
stopped states of said plurality of drivers;

a power supply which supplies power to said
plurality of sensors; and

15 a selecting section which selects at least one of
said plurality of sensor to be supplied with power from
the power supply.